## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

| Application | orDoo | ket | Numbe |
|-------------|-------|-----|-------|
|             |       | _   | 7     |
|             |       |     | 1 /   |

16678856

| CLAIMS AS FILED - PART I (Column 1) (Column 2)  |  |   |              |                       | SMALL ENTITY TYPE O             |                  | OR                  | OTHER THAN SMALL ENTITY |        |   |                        |
|---|--|---|--------------|-----------------------|---------------------------------|------------------|---------------------|-------------------------|--------|---|------------------------|
| TOTAL CLAIMS  |  |   |              | }                     | RATE                            | FEE              |                     | RATE                    | FEE    |   |                        |
| FOR   |  |   | NUMBER FILED |                       | NUMBE                           | ER EXTRA         | BASIC FEE           | 385.00                  | OR     | BASIC FEE                               | 770.00                 |
| TOTAL CHARGEABLE CLAIMS // minus 20=  |  |   | us 20=       | 20= * Ø               |                                 | X\$ 9=           |                     | OR                      | X\$18= |   |                        |
| INDEPENDENT CLAIMS / minus 3 =  |  |   |              | * ()                  |                                 | X43=             |                     | OR                      | X86=   |   |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT  |  |   |              |                       | Υ                               |                  | +145=               |                         | OR     | +290=                                   |                        |
| * If the difference in column 1 is less than zero, enter "0" in column 2  |  |   |              |                       |                                 | olumn 2          | TOTAL               |                         | OR     | TOTAL                                   | 720                    |
| CLAIMS AS AMENDED - PART II   |  |   |              |                       |                                 | (0.1             | SMALL E             | NTITY                   | OR     | OTHER<br>SMALL                          |                        |
|   |  | (Column 1)<br>CLAIMS                      |              | (Colui                |                                 | (Column 3)       | OWALE !             | ADDI-                   | ) I    |   | ADDI-                  |
| AMENDMENT A   |  | REMAINING<br>AFTER<br>AMENDMENT           |              | NUM<br>PREVIO<br>PAID | BER<br>OUSLY                    | PRESENT<br>EXTRA | RATE                | TIONAL<br>FEE           |        | RATE                                    | TIONAL<br>FEE          |
|   | Total  | *   | Minus        | **                    |                                 | =                | X\$ 9=              |                         | OR     | X\$18=                                  |                        |
| MEN   | Independent                                    | *   | Minus        | ***                   | T () ( ) ( )                    | =                | X43=                |                         | OR     | X86=                                    |                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT  |  |   |              | CLAIM                 |                                 | +145=            |                     | OR                      | +290=  |   |                        |
|   |  |   |              |                       |                                 |                  | TOTAL               |                         | OR     | TOTAL<br>ADDIT, FEE                     |                        |
|   |  | (O. b 4)                                  |              | (Calu                 | mn <u>2)</u>                    | (Column 3)       | ADDIT. FEE          |                         |        | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                        |
| _   |  | (Column 1)<br>CLAIMS                      |              | HIGH                  | HEST                            |                  |                     | ADDI-                   |        |   | ADDI-                  |
| AMENDMENT B   |  | REMAINING<br>AFTER<br>AMENDMENT           |              | PREVI                 | MBER<br>OUSLY<br>FOR            | PRESENT<br>EXTRA | RATE                | TIONAL<br>FEE           |        | RATE                                    | TIONAL<br>FEE          |
|   | Total  | *   | Minus        | **                    |                                 | =                | X\$ 9=              | ,                       | OR     | X\$18=                                  |                        |
| MEN   | Independent                                    | *   | Minus        | ***                   | - 01                            | =                | X43=                |                         | OR     | X86=                                    |                        |
|   | FIRST PRESE                                    | NTATION OF M                              | ULTIPLE DEF  | PENDEN                | I CLAIM                         |                  | +145=               |                         | OR     | +290=                                   |                        |
|   |  |   |              |                       |                                 |                  | TOTAL<br>ADDIT. FEE |                         | OR     | TOTAL<br>ADDIT. FEE                     |                        |
|   |  | (Column 1)                                |              |                       | ımn 2)                          | (Column 3)       |                     |                         | _      |   |                        |
| AMENDMENT C   |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |              | HIG<br>NUM<br>PREV    | HEST<br>MBER<br>IOUSLY<br>D FOR | PRESENT<br>EXTRA | RATE                | ADDI-<br>TIONAL<br>FEE  |        | RATE                                    | ADDI-<br>TIONAL<br>FEE |
|   | Total  | *   | Minus        | **                    | •                               | =                | X\$ 9=              |                         | OR     | X\$18=                                  |                        |
|   | Independent                                    | *   | Minus        | ***                   | IT OL ALL                       | =                | X43=                |                         | OR     | X86=                                    |                        |
| L   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |              |                       |                                 | +145=            |                     | OR                      | +290=  |   |                        |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.   |  |   |              |                       |                                 |                  | -                   | OR                      | TOTAL  | -                                       |                        |
| ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |   |              |                       |                                 |                  |                     |                         |        |   | L                      |